National Transportation Safety Board Washington, DC 20594

Brief of Accident

Adopted

LAX86MA074

File No. 2985 12/23/1985 CONCORD, CA Aircraft Reg No. N1494G Time (Local): 20:36 PST Make/Model: Beech/95-A55 Fatal Serious Minor/None Engine Make/Model: Continental / IO-470-L Crew 1 0 0 Aircraft Damage: Destroyed 2 0 **Pass** 0 Number of Engines: 2 17 62 Other Operating Certificate(s): None Type of Flight Operation: Personal Reg. Flight Conducted Under: Part 91: General Aviation Last Depart. Point: SAN LUIS OBISPO, CA Condition of Light: Night/Dark Destination: Same as Accident/Incident Location Weather Info Src: Weather Observation Facility Airport Proximity: Off Airport/Airstrip Basic Weather: Instrument Conditions Lowest Ceiling: 400 Ft. AGL, Obscured

Precip/Obscuration:

Certificate(s)/Rating(s)

Pilot-in-Command

Flight Instructor; Commercial; Multi-engine Land; Single-engine Land; Glider

Age: 67

Instrument Ratings
Airplane

Flight Time (Hours)

Total All Aircraft: 15351 Last 90 Days: Unk/Nr Total Make/Model: Unk/Nr Total Instrument Time: 860

Visibility: 0.00 SM Wind Dir/Speed: 030 / 009 kts Temperature (°C): Unk/Nr

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*** Note: NTSB investigators traveled in support of this investigation and used data obtained from various sources to prepare this aircraft accident report. ***

DRG ARR, THE ACFT WAS VECTORED FOR AN LDA RWY 19R APCH. AFTER BEING CLRD FOR THE APCH, THE PLT WAS ADVISED THAT RADAR SVC WAS TERMINATED & TOLD TO CONTACT THE TWR. AT 2033 PST, HE RPRTD INBND AT THE FINAL APCH FIX & WAS CLRD FOR THE APCH.APRX 2 MIN LATER, HE DECLARED A MISSED APCH. THE TWR CONTROLLER (CTLR) INSTRUCTED THE PLT TO CONTACT TRAVIS DEP CTL, BUTONLY A 'GARBLED' REPLY WAS HEARD. THERE WAS NO FURTHER RDO CONTACT WITH THE ACFT. AFTER CROSSING THE ARPT ON A SSE HDG, THE ACFT ENTERED A LEFT CLBG TURN AS IF TO BEGIN THE MISSED APCH PROCEDURE, THEN IT TURNED RGT AS IF TO BEGIN A DWNWND &BASE LEG FOR RWY 1L. WITNESSES RPRTD THE ACFT ENTERED CLDS & SHORTLY THEREAFTER, IT REAPPEARED IN A STEEP, DSCNDG, RGT TURN. IT THEN CRASHED INTO A DEPT STORE APRX 1 MI SOUTH OF THE ARPT WHILE IN A 32 DEG RGT BANK, 6 DEG NOSE LOW ATTITUDE.NO PREIMPACT PART FAILURE/MALFUNCTION WAS FND THAT WOULD HAVE LED TO THE ACDNT. THE WX (IN PART) WAS: 400' OBSCD, VIS 3/4 MI WITH FOG; SAME AS LDA MINS. MINS FOR CIRCLING APCH WERE 600' & 1 MI. NO COCKPIT VOICE RECORDER INSTALLED OR REQD.

Brief of Accident (Continued)

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Occurrence #1: LOSS OF CONTROL - IN FLIGHT Phase of Operation: MISSED APPROACH (IFR)

Findings

- 1. (F) LIGHT CONDITION DARK NIGHT
- 2. (F) WEATHER CONDITION LOW CEILING
- 3. (F) WEATHER CONDITION FOG
- 4. MISSED APPROACH INITIATED
- 5. (F) IFR PROCEDURE NOT FOLLOWED PILOT IN COMMAND
- 6. (C) AIRCRAFT HANDLING NOT MAINTAINED PILOT IN COMMAND
- 7. (C) SPATIAL DISORIENTATION PILOT IN COMMAND
- 8. (C) SPIRAL INADVERTENT PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT

Phase of Operation: CIRCLING (IFR)

Findings

9. OBJECT - BUILDING(NONRESIDENTIAL)

Findings Legend: (C) = Cause, (F) = Factor